



United States
Department of
Agriculture

Forest
Service

Northeastern Area
State and Private
Forestry

180 Canfield Street
Morgantown, WV 26505-3101

H50

File Code: 3410

Date: August 15, 2000

Mr. Mike Fowles
U.S. Army Corps of Engineers
Fish and Wildlife Office
RD #1, Box 703
Saltsburg, PA 15681-9302

Dear Mr. Fowles:

On June 16-23, 2000, Rod Whiteman of my staff conducted an aerial detection survey for gypsy moth-caused tree defoliation at 15 U.S. Army Corps of Engineers projects located within the Pittsburgh District. I am pleased to report that no defoliation was detected at, or in the vicinity of, Conemaugh River Lake, Crooked Creek Lake, East Branch Lake, Kinzua Dam, Loyalhanna Lake, Mahoning Creek Lake, Shenango River Lake, Tionesta Lake, Tygart Lake, Union City Reservoir, Woodcock Creek Lake, and Youghioghenny River Lake.

At Berlin Lake, no defoliation was detected on Corps property while 6 acres of moderate defoliation (31-60 percent) were detected on adjacent lands (Figure 1)

At Michael J Kirwan Dam, no defoliation was detected on Corps property while 3 acres of moderate defoliation and 13 acres of heavy defoliation (61-100 percent) were detected on adjacent lands (Figure 2).

At Mosquito Creek Lake, approximately 5 acres of moderate defoliation were detected on Corps property while 23 acres of moderate defoliation were detected on adjacent lands (Figure 3).

If you anticipate requesting either financial or technical assistance for gypsy moth control in 2001, please contact Brad Onken or Rod by letter or telephone (304) 285-1541 before August 31, 2000.

Please contact Rod at the above number if you have any questions regarding this aerial survey letter.



Sincerely,

A handwritten signature in dark ink, appearing to read "John W. Hazel". The signature is fluid and cursive, with the first name "John" being more prominent than the last name "Hazel".

JOHN W. HAZEL

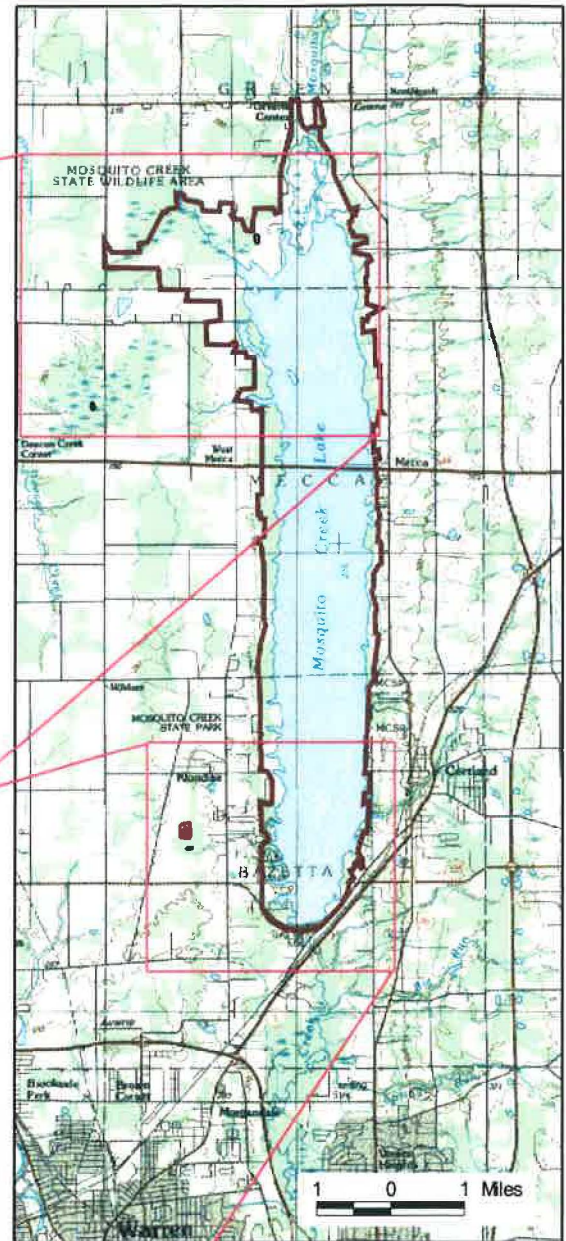
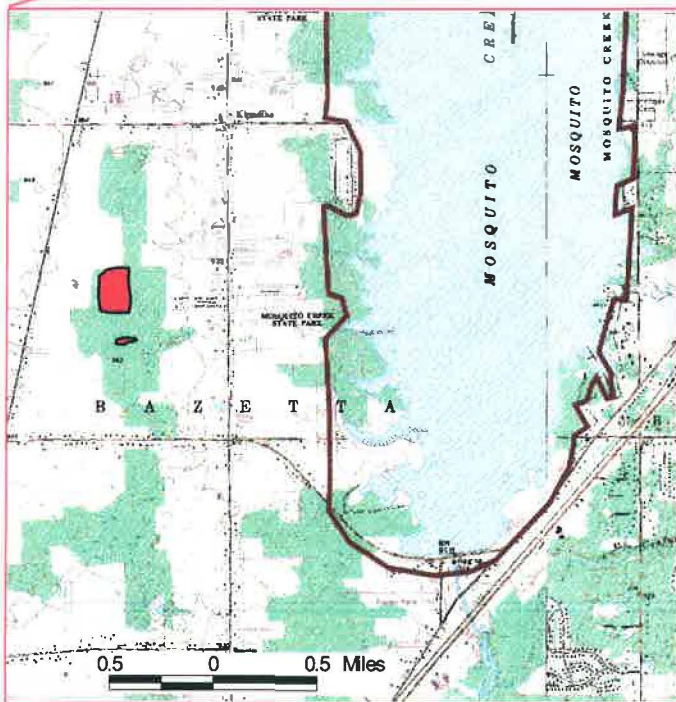
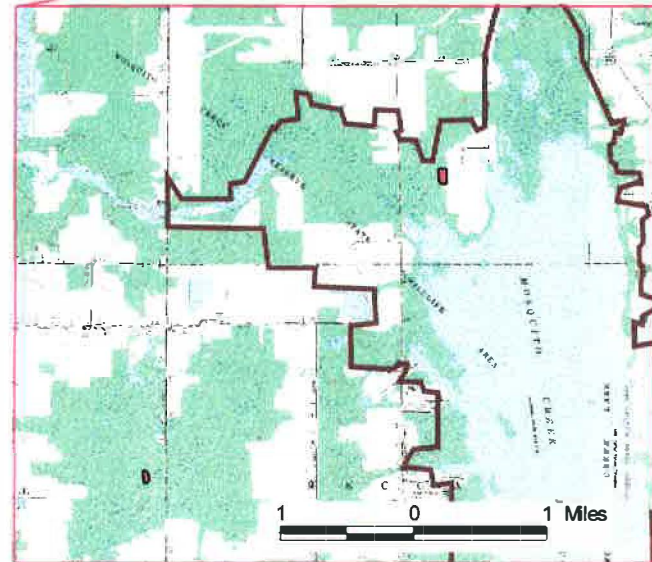
Field Representative

Morgantown Field Office

cc: Pete O'Connell, Berlin Lake
Dave Bishop, Conemaugh River Lake and Loyalhanna Lake
Paul Toman, Crooked Creek Lake
Gary Froelich, East Branch Lake
Chris Moseback, Kinzua Dam
Bill Alex, Mahoning Creek Lake and Tionesta Lake
Leo Summers, Michael J Kirwan Dam and Mosquito Creek Lake
Mike Cummings, Shenango River Lake
Rich Miller, Tygart Lake
Edward Schwendt, Union City Reservoir and Woodcock Creek Lake
Clyde Braun, Youghioghenny River Lake
Robert Tichenor, MDA
Dave Cohen, MDA
Alison Marcum, ODA
Larry Rhoads, PA BOF
Jan Hacker, WVDA
Noel Schneeberger, AO

JWH/RLW/blm

Figure 3.—Results of the gypsy moth defoliation survey conducted at Mosquito Creek Lake on June 17, 2000.



LEGEND

- Moderate defoliation (30-60%)
5 acres on-site
23 acres off-site
- Mosquito Creek Lake property boundary

Figure 2.—Results of the gypsy moth defoliation survey at Michael J. Kirwan Dam on June 17, 2000.

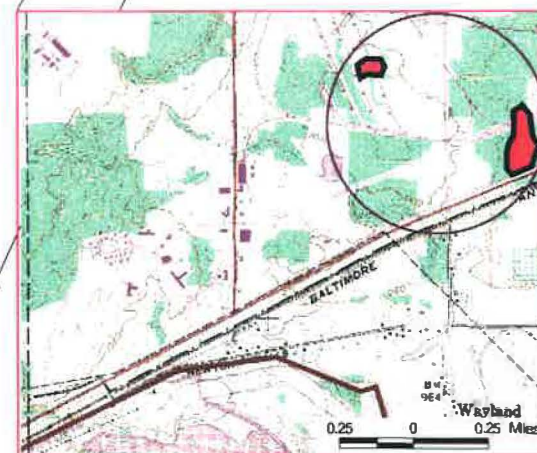
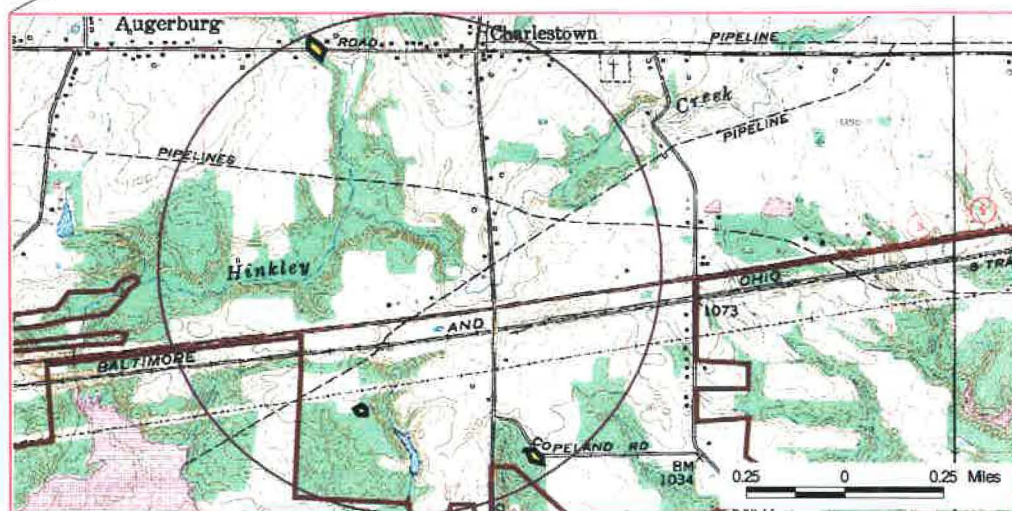
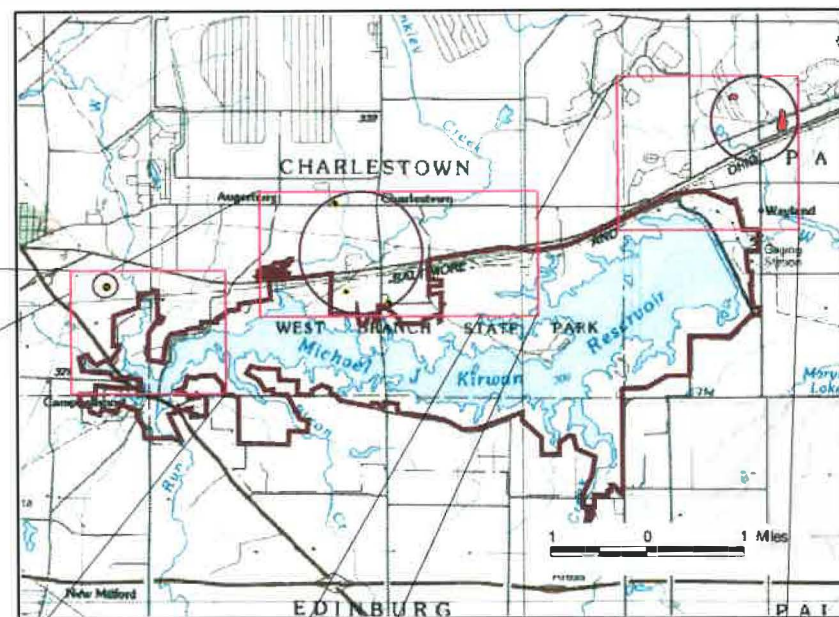
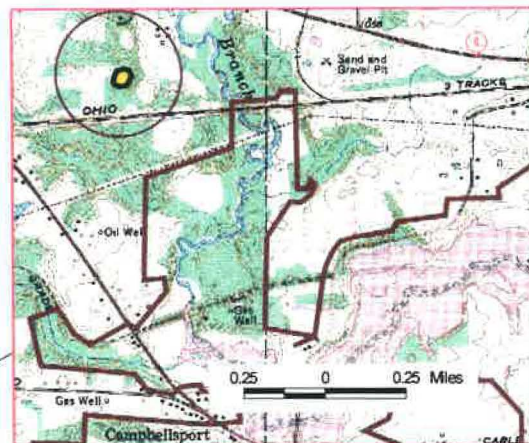
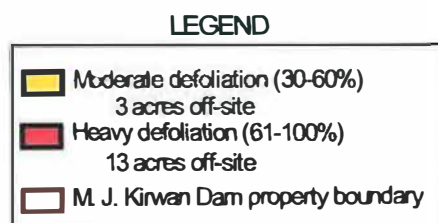


Figure 1.—Results of the gypsy moth defoliation survey conducted at Berlin Lake on June 17, 2000.

